

## A B S T R A C T

## A SPINAL OSTEOSYNTHESIS SYSTEM

5           The present invention relates to spinal osteosynthesis systems. The device of the invention is essentially characterized by the fact that it comprises at least one pedicular screw 1 with a head 5, a lug 2, a plate 6, means for fastening the end of the lug to the head 5 including a hemispherical portion 11 secured to the head 5, a hemispherical portion 12 secured to the end 4, this portion 12 being  
10       complementary to the portion 11, means 13 for fastening together the hemispherical portions 11, 12, and means 20 for fastening the plate 6 to the end 7 of the lug 2 comprising one hemispherical portion 23 secured to the plate 6, a hemispherical portion 24 secured to the end 7, this portion 24 being complementary to the portion 23, and means for fastening the hemispherical  
15       portions 23, 24 to each other when they cooperate one in the other.

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30       possibly after making changes, ex officio, e.g. under PCT Rules 37.2, 38.2, and/or 48.3.